

FIG. 1A

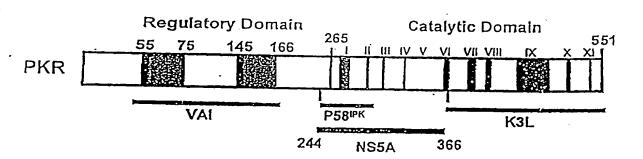


FIG. 1B

GST-NS5A Binds the PKR Protein Kinase Catalytic Domain in Vitro

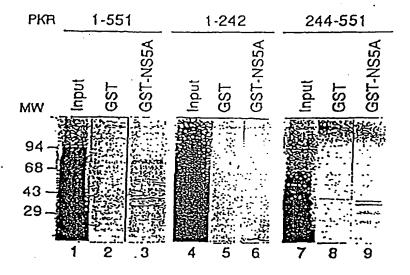


FIG. 2

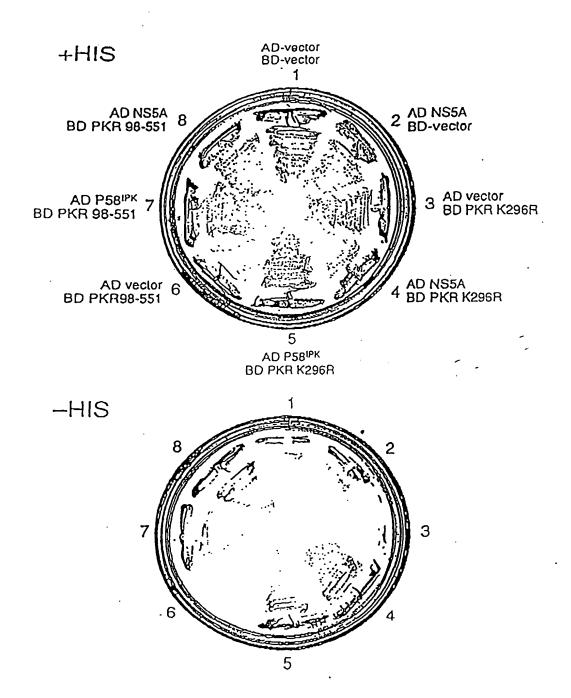


FIG. 3

NS5A Interacts with the PKR Protein Kinase Catalytic Domain in Vivo

| | +HIS | | | IIS | - |
|-------------|---------------|-------------|----------------|-------------|-------------|
| AD | BD- vector | BD- NS5A | BD- vector | BD- NS5A | AD |
| PKR K296R | | 100 | | | PKR K296R |
| PKR 1-242 | B | | بريد. الود. | | PKR 1-242 |
| PKR 244-551 | | | 1 | | PKR 244-551 |
| PKR 244-366 | , Ø | 150 | | | PKR 244-366 |
| PKR 367-551 | | B | | | PKR 367-551 |
| vector | Ø | M | : | | vector |

FIG. 4

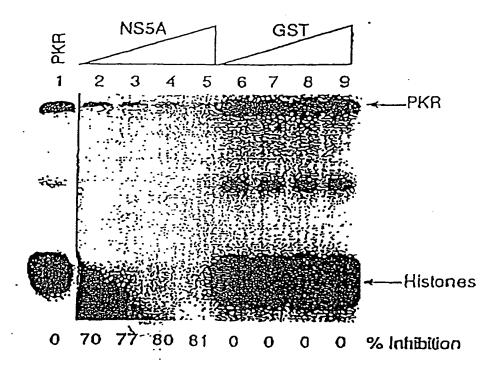
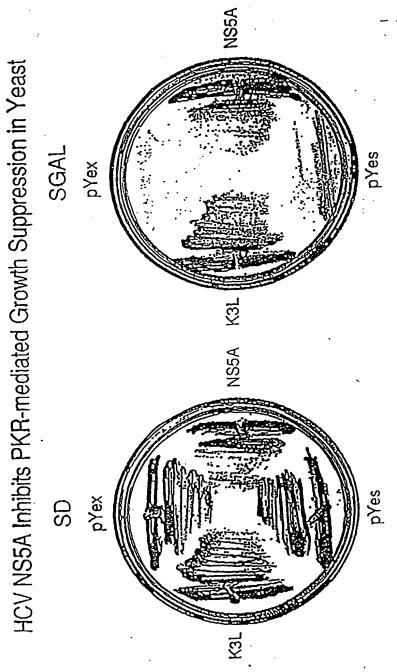


FIG. 5



elF-2α Phosphorylation

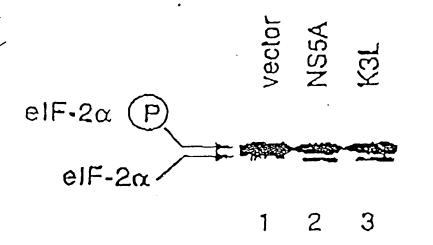
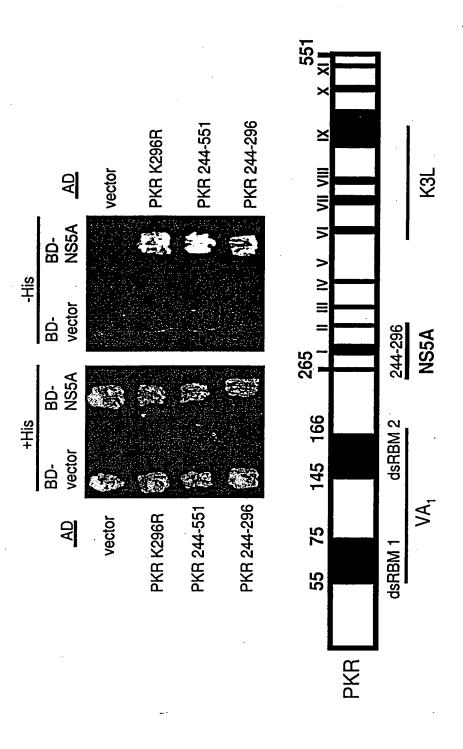
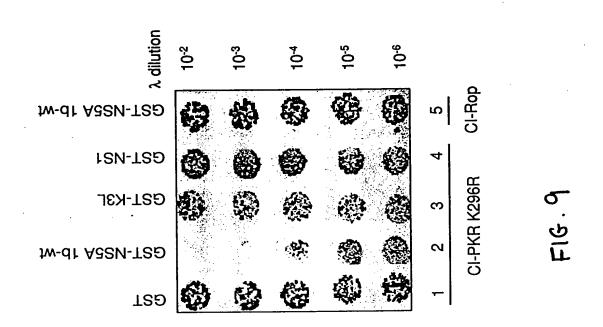
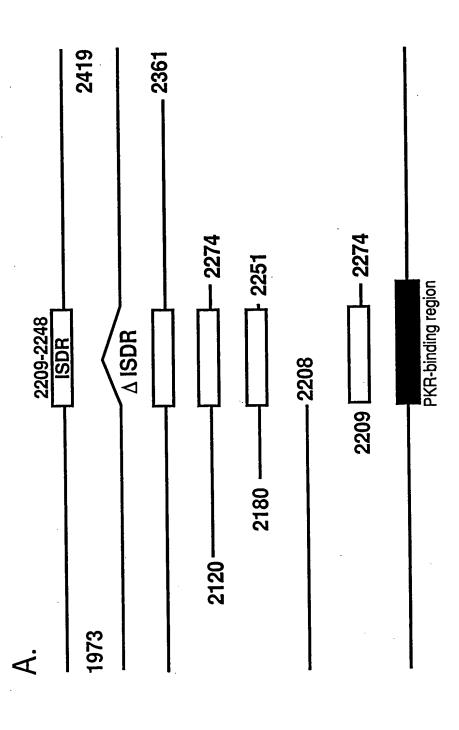


FIG. 7



F1G. 8





F16. 10A

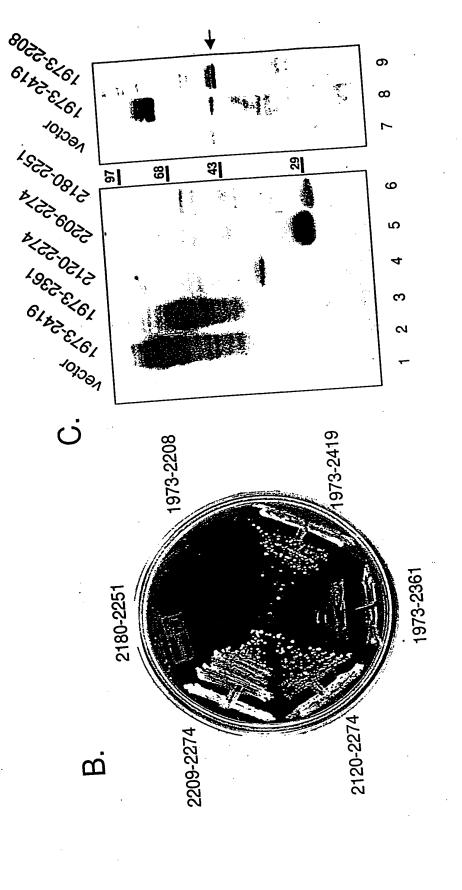
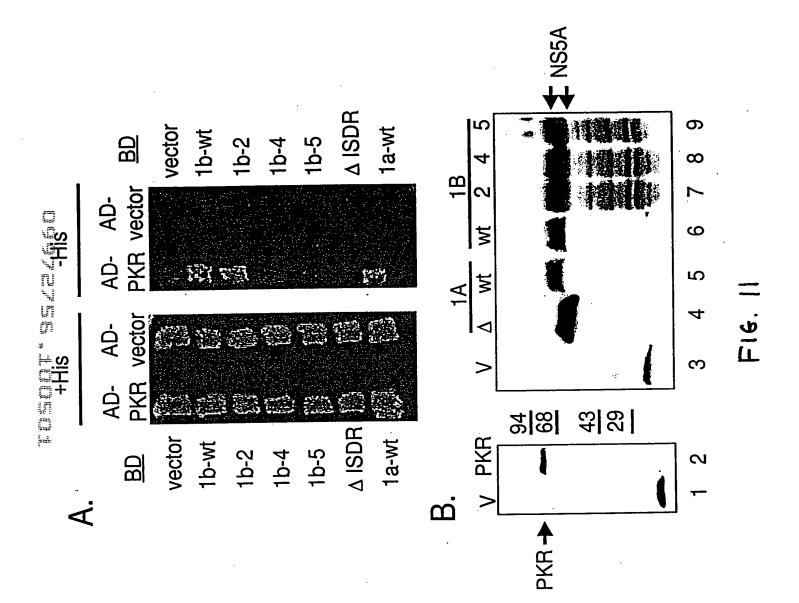
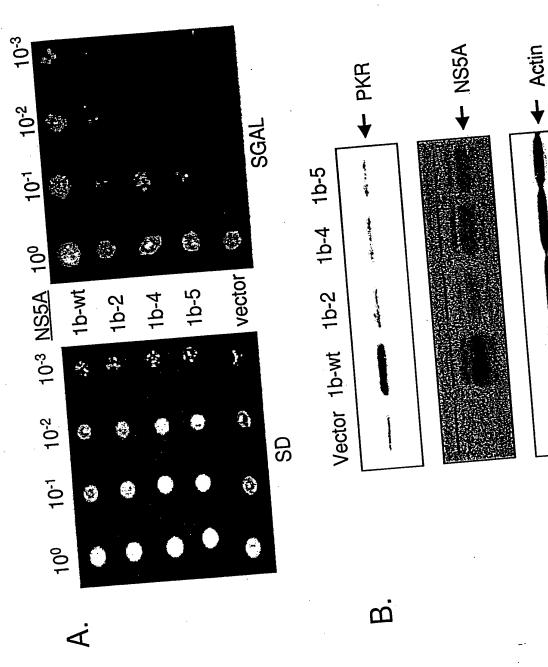
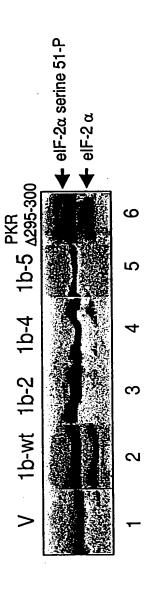


FIG 10B

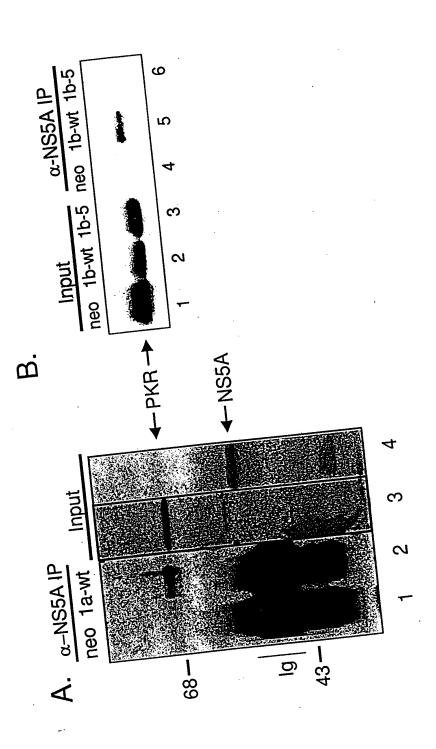




F16. 12



119. 13



户16.14

